

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

30678

7590

05/19/2004

CONNOLLY BOVE LODGE & HUTZ LLP SUITE 800 1990 M STREET NW WASHINGTON, DC 20036-3425 EXAMINER

PEZZUTO, HELEN LEE

ART UNIT PAPER NUMBER

1713

DATE MAILED: 05/19/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
1	10/025 588	12/26/2001	Tsutomu Yuasa	21581/0284	7945

TITLE OF INVENTION: POLYCARBOXYLIC ACID COPOLYMER, PRODUCTION METHOD AND USE THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/19/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- □ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000			
INSTRUCTIONS: This for appropriate. All further corrindicated unless corrected b maintenance fee notification	espondence including the P elow or directed otherwise	mitting the ISSUI atent, advance ord in Block I, by (a)	E FEE and PUBLI lers and notification specifying a new	CATION FEE (if required of maintenance fees correspondence address	nired). Blocks 1 through 4 sh will be mailed to the current s; and/or (b) indicating a sepa	ould be completed where correspondence address as rate "FEE ADDRESS" for	
	ADDRESS (Note: Legibly mark-up	with any corrections or t	use Block 1)	Note: A certificate o	f mailing can only be used for	r domestic mailings of the	
				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must			
30678 75	90 05/19/2004			have its own certifica	te of mailing or transmission.		
CONNOLLY BO	VE LODGE & HUT	Z LLP		I haraby cartify that t	ertificate of Mailing or Trans his Fee(s) Transmittal is being	denosited with the United	
SUITE 800 1990 M STREET N				addressed to the Ma	with sufficient postage for first ill Stop ISSUE FEE address PTO, on the date indicated bel	above, or being facsimile	
WASHINGTON, D	OC 20036-3425					(Depositor's name)	
				-		(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/025,588	12/26/2001		Tsutomu Yuas		21581/0284	7945	
TITLE OF INVENTION: PO	DLYCARBOXYLIC ACID	COPOLYMER, PR	RODUCTION MET	HOD AND USE THEF	REOF		
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330		\$300	\$1630	08/19/2004	
EXAM	IINER	ART UNIT		CLASS-SUBCLASS	7		
	PEZZUTO, HELEN LEE		1713				
Change of correspondence		aa Address" (27	2. For printing	on the patent front pag	a list (1) the		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified be d to the USPTO or is being	low, no assignee d submitted under se	ata will appear on parate cover. Comp	the natent Inclusion of	assignee data is only appropr OT a substitute for filing an ass OUNTRY)	iate when an assignment has signment.	
Please check the appropriat	e assignee category or category			· · · · · · · · · · · · · · · · · · ·	corporation or other private g	group entity government	
4a. The following fee(s) are	enclosed:	41	b. Payment of Fee(s	•			
☐ Issue Fee				amount of the fee(s) is o			
☐ Publication Fee	Copies			dit card. Form PTO-20: s hereby authorized by	charge the required fee(s), or	r credit any overpayment, to	
			Deposit Account	Number	(enclose an extra	copy of this form).	
Director for Patents is reque	ested to apply the Issue Fee a	and Publication Fee	e (if any) or to re-ap	ply any previously paid	d issue fee to the application id	lentified above.	
(Authorized Signature)		(Date)					
other than the applicant; interest as shown by the r	nd Publication Fee (if requi- a registered attorney or age ecords of the United States P	gent; or the assign atent and Tradema	rk Office.	in			
completed application for case. Any comments or	ation is required by 37 CFI by the public which is to ty is governed by 35 U.S.C. ties to complete, including a rm to the USPTO. Time we the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPL r for Patents, Alexandria, Vi	ill vary depending require to compl	g, and submitting to g upon the individu ete this form and	al or			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	. CONFIRMATION NO.		
10/025,588	12/26/2001	Tsutomu Yuasa	21581/0284	7945		
30678	7590 05/19/2004	EXAMINER				
CONNOLLY B	OVE LODGE & HUTZ L	PEZZUTO, F	PEZZUTO, HELEN LEE			
SUITE 800 1990 M STREET	NW		ART UNIT	PAPER NUMBER		
WASHINGTON,	=		1713			
				DATE MAILED: 05/19/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 202 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 202 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.